



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

INDEX

- Absorption of Fat in the King Salmon, 265
- Acanthosporid Gregarine from North American Dragon Fly Nymphs, 215
- Ackert, James E., Affixing Stained Section, 147
- Aerostatic Hairs in Lepidopterous Larvæ, 147
- Affixing Stained Sections, 147
- Algæ, Synopsis of Conjugate, 11
- Anatomy of Young Human Embryos, 264
- Annelida (Henlea), 155
- Ants, Gynandromorphous, 59
- Arc Lamp for Projection, 147
- Artificial Fertilization of Queen Bee, 265
- Aspidobothrid Trematode from Lesseur's Terrapin, 261
- Bacteria, Cæcal, 144
- Barker, F. D., and Parsons, A New Aspidobothrid Trematode from Lesseur's Terrapin, 261
- Bee, Artificial Fertilization of Queen, 265
- Beetles, becoming Parasitic, 208
- Behavior of Ectodermic Epithelium, 139; of Nucleus in Crystal Formation, 142; of Pigment Cells in Larvæ of Amphibians, 138
- Bessey, Charles E., Synopsis of Conjugate Algæ, 11
- Bibliographies (Ants), 60
- Binocular Microscope, 140
- Brookover, Charles, Covers for Large Microscopic Slides, 56; Mica Sheets for Carrying Sections, 56
- Bryozoa, Preservation of, 55
- Caecal Bacteria, 144
- Celluloid Covers for Large Microscopic Slides, 56
- Ceratitis capitata and Kerosene, 207
- Classification of Conjugate Algæ, 12; of Entomostraca, 167
- Class Material (Teleost Embryos), 54
- Cobb, N. A., North American Nematodes, 69
- Collembola, Distribution of, 143
- Conjugate Algæ, Synopsis of, 11
- Constancy of Ratio of Nucleus to Plasma, 266
- Cross Inoculation of Legumes, 139
- Crystal Formation, Behavior of Nucleus in, 142
- Cultures for Plankton Animals, 265
- Custodian's Report, 62
- Cycle of Germ Cell in Animals, 268
- Dark Box for Field Work, 51
- Dermestidæ, Light Reactions of, 207
- Desmids, 20
- Diatoms, 27, 58; Collections of, in United States National Museum, 58; Cultures for Plankton Forms, 265
- Distribution of Collembola, 143
- Dragon Fly Nymphs, Gregarine from, 215
- Earthworm, preparation for sectioning, 58
- Ectodermic Epithelium, Behavior of, 139
- Ellis, Max M., Acanthosporid Gregarine from North American Dragon Fly Nymphs, 215
- Embryos, Anatomy of Young Human, 264
- Enchytræidæ, 155
- Entomological Notes, 59, 142, 205
- Entomostraca, 165
- Fat Absorption in the King Salmon, 265

- Fertilization (Artificial) of Queen Bee, 265
 Fink, Bruce, Relation of Lichen to Algal Host, 5
 Free-living Fresh Water Nematodes of North America, 69
 Free Swimming Fresh Water Entomostrea of North America, 165
 Galloway, T. W., Secretary's Report, 61
 Genera of Noctuidæ, 145
 Gentian Violet, Stable Solutions of, 148
 Germ Cell Cycle in Animals (Book), 268
 Green, Bessie R., Preservation of Bryozoa, 55
 Gregarine, from Dragon Fly Nymphs, 215
 Gynandromorphous Ants, 59
 Hair, Nature of, 267
 Hankinson, T. L., Report of Treasurer, 63
 Hayden, Horace E. Jr., Description of Three New Pristina, 135
 Hermaphroditism in Mammals, 267
 Homology of the Body Setæ of some Lepidopterous Larvæ, 223
 Human Embryos, Anatomy of, 264
 Hydra; Staining Mesogloea, 58
 Hypotrichous Infusoria, Life Cycle of, 141
 Index, 281
 Inheritance and Evolution in Orthoptera, 143
 Insects and Flowers, 205
 Journal of Micrology, 140
 Keimbahn-Determinants, Origin of, 206
 Killing Snails and Slugs, 58
 Labeling Microscope Slides, 59
 La Rue, Geo. R., Notes on Histology and Technic, 146
 Legumes, Cross Inoculation of, 139
 Lens Carrier for Microscope, 146
 Lepidopterous Larvæ, Homology of Body Setæ, 223
 Lesseur's Terrapin, Trematode from, 259
 Lichen, Relation to Algal Host, 5
 Life Cycle of Hypotrichous Infusoria, 141
 Light Reactions of Dermestidæ, 207
 List of Members, 271
 Mammals and Hermaphroditism, 267
 Membership List, 271
 Meeting, A. M. S., Atlanta, 61
 Mica Sheets for carrying sections, 57
 Micrology, Journal of, 140
 Mitochondria in Spinal Ganglion Cells of Vertebrates, 263
 Moulting of Birds, Suppression of, 267
 Mounting Botanical Material in Sodium Silicate Medium, 147
 Naids, 135
 Nematology, contributions to, 69
 Nematodes, North American Fresh Water Free Swimming, 69
 Nematode Parasite of Alligator, 138
 Nerves, Regeneration of, 141
 New Henlea from Northern Michigan, 155
 New Family of Orthoptera, 142
 Noctuidæ, Genera of, 145
 Notes on Histology and Technic, 58, 146
 Notes and Reviews, 51, 135, 205, 263
 Origin of Keimbahn-Determinants, 206
 Orthoptera, New Family of, 142; Inheritance and Evolution in, 143
 Paramecia, Trichocysts of, 58
 Parasitism and Sex, 264
 Parsons and Barker, (see Barker),
 Parthogenesis in White Mice, 264
 Pearl Formation, 141

- Pflaum, Magnus, Report of (Custodian) 62
 Photo-Micrography (Book), 208
 Photographic Dark Box for Field Work, 51
 Pigment Cells, in Larvæ of Amphibians, 138
 Plankton Diatoms, Cultures for, 265
 Practical Photo-Micrography (Book), 208
 Preserving Bryozoa, 56
 Pristina, Description of Three New Species, 135
 Proceedings A. M. S., 61

 Ratio of Nucleus to Plasma, 266
 Reese, Albert M., Nematode Parasite of the Alligator, 138
 Relation of Lichen to Algal Host, 5
 Regeneration of Nerves, 141
 Report of Custodian, 62
 Report of Secretary, 61
 Report of Treasurer, 63
 Restitution Masses, 266
 Roots, Thermotropism in, 267

 Salmon, Absorption of Fat in, 265
 Segmented Worms (Henlea), 155
 Setæ, Homology of, in some Lepidopterous Larvæ, 223
 Sex and Parasitism, 264
 Smith, Bertram G., Preparing Teleost Embryos, 54
 Snails and Slugs, Killing, 58

 Spencer-Tolles Fund, 62
 Spinal Ganglia (Vertebrate), Mitochondria in Cells of, 263
 Stable Fly, 60
 Stable Solutions of Gentian Violet, 148
 Staining Mesogloea of Hydra, 58
 Suppression of Moulting in Birds, 267
 Synopsis of Conjugate Algæ, 11
 Syphilis; Test for spirocheta, 148

 Teleost Embryos, Preparing for Class Use, 54
 Terrapin (Lesseur's), Trematode from, 261
 Test for *Treponema pallidum*, 148
 Thermotropism in Roots, Cause of, 267
 Treasurer's Report, 63
 Trematode from Lessour's Terrapin, 261
Treponema pallidum, quick test for, 148
 Trichocysts of Paramecia, 58
 Tsou, Y. Hsuwen, Homology of the Body Setæ of some Lepidopterous Larvæ, 223

 Walker, Elda R., Photographic Dark Box for Field Work, 51
 Washing Devices, 146
 Weckel, Ada L., Synopsis of Entomostaca of North America, 165
 Welch, Paul S., Entomological Notes, 59, 142, 205; A New *Henlea* from Northern Michigan, 155
 White Mice, Parthogenesis in, 264

 Zygomycetæ, 11